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10/775,958

Examiner

Reexamination

Applicant(s)/Patent under

HAN ET AL.

Art Unit

Jennifer P. Herrera

3652

✓ Rejected= Allowed

(Through numeral)
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Interference

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| Cla          | Date   |              |               |              |              |              |                   |              |          |                 |
| Final        | Original   | 5/17/06      |               |              |              |              |                   |              |          |                 |
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|              | 10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>31<br>32<br>33 | 1            |               |              |              |              |                   |              |          |                 |
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| <u></u>      | 21   | _            | ļ             |              |              |              |                   | _            | _        | Щ               |
| <u> </u>     | 22   | <u> </u>     | _             | ļ            | _            | $\vdash$     | <u> </u>          | <u> </u>     | $\vdash$ | Ш               |
| ├─           | 23   | $\vdash$     | -             | -            | $\vdash$     |              | ⊢                 | _            | _        | $\dashv$        |
| _            | 25   | ├            | ├─            | -            |              | H            | <u> </u>          |              | -        | -               |
| <del></del>  | 26   | $\vdash$     | $\vdash$      | $\vdash$     | -            | Н            | ┝                 | -            |          | $\dashv$        |
|              | 27   | H            | $\vdash$      |              | <u> </u>     |              | _                 |              |          | $\dashv$        |
|              | 28   | Н            | _             |              | -            |              | Г                 | $\vdash$     |          |                 |
|              | 29   | Г            | $\vdash$      |              |              |              |                   |              |          |                 |
|              | 30   | Г            |               |              | Π            |              |                   |              |          |                 |
|              | 31   |              |               |              |              |              |                   |              |          |                 |
|              | 32   |              |               |              |              |              |                   |              |          |                 |
|              | 33   | 匚            |               | L            | Ĺ            |              |                   | <u> </u>     | L        | $\Box$          |
| <u> </u>     | 34   | <u>_</u>     | <u> </u>      | <u> </u>     | <u> </u>     | <u> </u>     | <u> </u>          | <u> </u>     |          | Ш               |
| <u> </u>     | 35<br>36   | <b>├</b>     | <u> </u>      | ⊢            | <del> </del> | <u> </u>     | <u> </u>          | $\vdash$     | <u> </u> | Щ               |
|              | 36   | <del> </del> | ├             | ├            | -            | <u> </u>     | ├—                | $\vdash$     | <u> </u> | -               |
| $\vdash$     | 37   | $\vdash$     | $\vdash$      | $\vdash$     | ├-           | <del> </del> | $\vdash$          | ├-           | -        | $\vdash \vdash$ |
|              | 38<br>39   | <del> </del> |               | -            | ├            | $\vdash$     | $\vdash$          | -            | $\vdash$ | $\vdash$        |
| <del> </del> | 40   | $\vdash$     | $\vdash$      | <del> </del> | $\vdash$     | $\vdash$     | $\vdash$          | <del> </del> | $\vdash$ | $\vdash$        |
|              | 41   | t            |               | $\vdash$     | $\vdash$     | $\vdash$     | $\vdash$          | Т            |          |                 |
| ]            | 42   | Г            |               |              |              | Г            |                   |              |          |                 |
|              | 43   |              |               |              |              |              |                   |              |          |                 |
|              | 44   | 匚            |               |              |              |              |                   |              |          |                 |
|              | 45   | _            | <u> </u>      | <u> </u>     | <u></u>      |              | <u> </u>          | <u> </u>     | _        | Ш               |
| <u></u>      | 46   | $\vdash$     | _             | _            | <u> </u>     | L            | $ldsymbol{f eta}$ | _            | <u> </u> |                 |
|              | 47   | $\vdash$     | <u> </u>      | <u> </u>     | <u> </u>     | <u> </u>     | <u> </u>          |              | _        | Ш               |
| -            | 48   | -            | -             | <del> </del> | <u> </u>     | -            | <u> </u>          | ├            | _        | Н               |
|              | 49   | -            | <u> </u>      | <u> </u>     | <u> </u>     | _            | <u> </u>          | ⊢-           | -        | -               |

| Claim    |          | Date   |              |          |   |          |              |          |              |          |  |
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| Final    | Original |  |              |          |   |          |              |          |              |          |  |
|          |          |  |              |          |   |          |              |          |              |          |  |
|          | 51<br>52 |  | _            |          |   | $\Box$   |              |          |              |          |  |
|          | 53       |  | _            | <u> </u> |   | _        | _            |          | -            | _        |  |
| <u> </u> | 53       |  |              | $\vdash$ |   |          |              |          |              |          |  |
| $\vdash$ | 54<br>55 | <u> </u>   |              | _        |   |          |              |          |              |          |  |
| }        | 56       | H  | _            | $\vdash$ | _   | Н        |              |          | -            |          |  |
|          | 57       | _  |              | -        |   |          | _            |          | _            | _        |  |
|          | 58       |  |              |          |   |          |              |          |              |          |  |
|          | 59       |  |              |          |   |          |              |          |              |          |  |
|          | 60       |  |              |          |   |          |              |          |              |          |  |
|          | 61       |  |              |          |   |          |              |          |              |          |  |
| ļ        | 62       | _  | L            | <u> </u> | _   |          | _            |          |              |          |  |
| <u> </u> | 63       | ┡  | -            | _        | _   | $\vdash$ | _            | _        | _            |          |  |
| -        | 64       | <del> </del>                                     | H            |          |   |          |              |          | ⊢            | <u> </u> |  |
|          | 65<br>66 | -  | ⊢            | -        | -   | $\vdash$ | -            | -        |              |          |  |
| -        | 67       | -  | ┝            | -        |   | -        |              | -        | ┝            | -        |  |
| <u> </u> | 68       |  |              |          | _   |          |              | $\vdash$ |              |          |  |
|          | 68<br>69 | _  | ┰            | $\vdash$ | Т   |          |              | Т        |              |          |  |
|          | 70       | Т  | Ι            |          |   |          |              |          | Г            |          |  |
|          | 71       |  |              |          |   |          |              |          |              |          |  |
|          | 72       |  |              |          |   |          |              |          |              |          |  |
|          | 73<br>74 |  | _            |          |   |          |              | _        | L            |          |  |
| <u> </u> | 74       | <u> </u>   | _            | <u> </u> | <u> </u>                                  | _        | <u> </u>     |          | <u> </u>     | _        |  |
|          | 75       | _  | ┡            | <u> </u> | <u> </u>                                  |          |              |          | <u> </u>     | <u> </u> |  |
| ├-       | 76<br>77 | $\vdash$   | ├            | ├        | ┝   | $\vdash$ |              | <u> </u> | ├            | ├-       |  |
| -        | 78       | $\vdash$   | $\vdash$     | ┢        | -   | $\vdash$ | -            | $\vdash$ | -            | _        |  |
|          | 79       | <del>                                     </del> | $\vdash$     | 1        | -   |          | <u> </u>     |          | ┢            | ┢╾       |  |
| <b></b>  | 80       |  |              |          |   | -        | $\vdash$     | _        | $\vdash$     | -        |  |
| <b></b>  | 81       | $\vdash$   | $\vdash$     | T        |   |          | $\vdash$     |          |              |          |  |
|          | 81<br>82 |  |              |          |   |          |              |          |              |          |  |
|          | 83       |  |              |          |   |          |              |          |              |          |  |
|          | 84       | _  | _            | _        |   | L.       |              |          | <u> </u>     | _        |  |
| <u> </u> | 85       | _  |              | _        | <u> </u>                                  | L        | <u> </u>     | L        |              | <u> </u> |  |
| <u> </u> | 86       | _  | <u> </u>     | <u> </u> | <u> </u>                                  | Ш        | <u> </u>     | <u> </u> | -            | <u> </u> |  |
| -        | 87<br>88 | ├  | <del> </del> | -        | ├-  | -        | <del> </del> | -        | $\vdash$     | -        |  |
| -        | 89       | $\vdash$   | $\vdash$     | $\vdash$ | $\vdash$                                  | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$     | $\vdash$ |  |
|          | 90       | <del>                                     </del> | $\vdash$     | $\vdash$ | $\vdash$                                  | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$     | $\vdash$ |  |
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|          | 93       |  |              |          |   |          |              |          |              |          |  |
|          | 94       |  |              |          |   |          |              |          |              |          |  |
|          | 95       | _  | 匚            | oxdot    | $oxedsymbol{oxedsymbol{oxedsymbol{eta}}}$ |          | _            | L        | <u> </u>     | L        |  |
| <u> </u> | 96       | _  | _            | _        | _   | _        | <u> </u>     | <u> </u> | <u> </u>     | _        |  |
| -        | 97       | <b>—</b>   | <u> </u>     | -        | -   | <u> </u> | <u> </u>     | _        |              | <u> </u> |  |
| -        | 98       | -  | -            | ⊢        | <del> </del>                              | $\vdash$ | $\vdash$     | ├-       | $\vdash$     | -        |  |
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| Cli      | aim  | Date         |              |              |          |              |              |              |          |                 |
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| ā        | Original   |              |              |              |          |              |              |              |          |                 |
| Final    | rig  |              |              |              |          |              |              |              |          |                 |
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|          | 101  |              |              |              |          |              |              |              |          |                 |
|          | 101<br>102   |              |              |              |          |              |              |              |          |                 |
|          | 103  |              |              |              |          |              |              |              |          |                 |
|          | 103<br>104   |              |              |              |          |              |              |              |          | ヿ               |
|          | 105<br>106   |              |              |              |          | _            |              |              | _        |                 |
|          | 106  |              |              |              |          |              |              | _            |          |                 |
|          | 107  |              |              |              |          |              |              |              |          |                 |
|          | 108  |              |              |              |          |              |              |              |          |                 |
|          | 108<br>109   |              |              |              |          |              |              |              |          |                 |
|          | 110  |              |              |              |          |              |              |              |          |                 |
|          | 111<br>112<br>113  |              |              |              |          |              |              |              |          |                 |
|          | 112  |              |              |              |          |              |              |              |          |                 |
|          | 113  |              |              |              |          |              |              |              |          |                 |
|          | 114<br>115   |              |              |              |          |              |              |              |          |                 |
|          | 115  |              |              |              |          |              |              |              |          |                 |
|          | 116  |              |              |              |          |              |              |              |          |                 |
|          | 116<br>117   | $L^-$        |              |              |          |              |              |              |          |                 |
|          | 118<br>119<br>120<br>121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129 |              |              |              |          |              |              |              |          |                 |
| 31       | 119  |              |              |              |          |              |              |              |          |                 |
|          | 120  |              |              |              |          |              |              |              |          |                 |
|          | 121  |              |              |              |          |              |              |              |          |                 |
|          | 122  |              |              |              |          |              |              |              |          |                 |
|          | 123  |              |              |              |          |              | oxdot        |              |          |                 |
|          | 124  |              |              |              |          |              | oxdot        |              |          |                 |
|          | 125  |              |              |              |          |              |              |              |          |                 |
|          | 126  | L            |              |              |          |              | 匚            |              | _        | Ш               |
|          | 127  | L            |              |              |          | 匚            | 乚            | 匚            | L        | Ш               |
|          | 128  |              | L            |              | L.       | _            |              | _            | _        | Ш               |
|          | 129  |              |              |              |          | _            | _            | L            | _        | Ш               |
|          | 130<br>131   | <u>_</u>     |              |              |          | _            |              | _            | _        | Ш               |
|          | 131  | _            |              | _            |          |              |              |              | L.       | Ш               |
|          | 132<br>133   | L_           | L_           | <u> </u>     |          | ـــــ        | _            |              | <u> </u> | Ш               |
|          | 133  | <u></u>      | L_           | <u> </u>     | L_       | L            | _            | <u> </u>     | <u> </u> | Ш               |
|          | 134  | <u> </u>     | <u> </u>     | <u> </u>     | <u> </u> | <u> </u>     | <b>—</b>     | <u> </u>     | <u> </u> | Ш               |
|          | 135<br>136   | <u> </u>     |              |              | <u> </u> | <u> </u>     | <u> </u>     | <b>—</b>     | <u> </u> | Ш               |
|          | 136  | _            | <u> </u>     | <u> </u>     | <b> </b> | <u> </u>     | <u> </u>     | ⊢            | <u> </u> | $\sqcup$        |
|          | 137  | <b> </b>     | <u> </u>     | <u> </u>     | <u> </u> | <u> </u>     | $\vdash$     | $\vdash$     | $\vdash$ | $\sqcup$        |
|          | 138<br>139   | ⊢            | ⊢            | <u> </u>     | <u> </u> | ├_           | <u> </u>     | <u> </u>     | <u> </u> | $\vdash$        |
|          | 139  | ⊢            | $\vdash$     | <u> </u>     | <u> </u> | <u> </u>     | <u> </u>     | <u> </u>     | <u> </u> |                 |
|          | 140  |              |              | $\vdash$     | $\vdash$ | -            | $\vdash$     | $\vdash$     | $\vdash$ | $\vdash$        |
| <u> </u> | 141  | ऻ—           | $\vdash$     | ⊢            | ⊢        | ├            | ├-           | <del> </del> | -        | $\vdash$        |
| <u> </u> | 142  | ⊢            | $\vdash$     | $\vdash$     | ⊢        | ├—           | ⊢            | <del> </del> |          | $\vdash$        |
| ļ        | 143  | ├            | <del> </del> | <del> </del> |          |              | ├-           | -            | -        | $\vdash$        |
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|          | 145  | ⊢            | -            | <del> </del> | $\vdash$ | <del> </del> | -            | ⊢            | -        | $\vdash$        |
| <u> </u> | 146  | ├—           | $\vdash$     | -            | 1        | ├-           | ⊢            |              | 1        | $\vdash \vdash$ |
| _        | 147  | -            | ⊢            | -            | ⊢        | ├-           | ├-           | -            | -        | Н               |
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|          | 149  | -            | -            | $\vdash$     |          | ├-           | <b>⊢</b> –   | ├-           | ├-       | Н               |
| L        | 150  |              | L.           | L_           |          |              |              | <u></u>      | Ц.       | ш               |

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